



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Dmitriy Rumynin

METHOD AND DEVICE FOR PERFORMING OPERATIONS INVOLVING MULTIPLICATION OF SELECTIVELY PARTITIONED BINARY INPUTS USING BOOTH ENCODING

Docket No.: 1365.066US1

Serial No.: 10/774,363

Filed: February 6, 2004

Due Date: N/A

Examiner: Unknown

Group Art Unit: 2124

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 1 cited documents.
- Copy of Search Report for corresponding Foreign Application No. GB0405653.7.

**Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

  
By: \_\_\_\_\_  
Atty: Timothy B Clise  
Reg. No. 40

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of October, 2004.

Nicole Jarr  
Name

Timothy B. Clise  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)

S/N 10/774,363

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Dmitriy Rumynin Examiner: Unknown  
Serial No.: 10/774,363 Group Art Unit: 2124  
Filed: February 06, 2004 Docket: 1365.066US1  
Title: METHOD AND DEVICE FOR PERFORMING OPERATIONS INVOLVING  
MULTIPLICATION OF SELECTIVELY PARTITIONED BINARY INPUTS  
USING BOOTH ENCODING



## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of one of the cited documents and the Search Report. Please note that document number 6,035,318 has been previously cited.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/774,363

Filing Date: February 06, 2004

Title: METHOD AND DEVICE FOR PERFORMING OPERATIONS INVOLVING MULTIPLICATION OF SELECTIVELY PARTITIONED BINARY INPUTS USING BOOTH ENCODING

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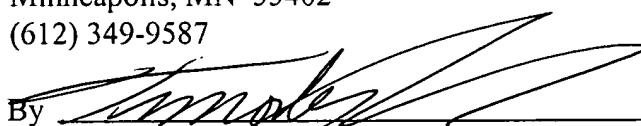
Dkt: 1365.066US1

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,  
DMITRIY RUMYNIN

By his Representatives,  
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 349-9587

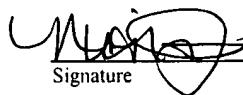
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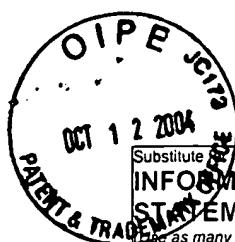
By 

Timothy B Clise  
Reg. No. 40,957

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8 day of October, 2004.

NILNE JAM  
Name

  
Signature



Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 45%; padding: 2px;">Application Number</td> <td colspan="4" style="width: 55%; padding: 2px;">10/774,363</td> </tr> <tr> <td style="padding: 2px;">Filing Date</td> <td colspan="4" style="padding: 2px;">February 6, 2004</td> </tr> <tr> <td style="padding: 2px;">First Named Inventor</td> <td colspan="4" style="padding: 2px;">Rumynin, Dmitriy</td> </tr> <tr> <td style="padding: 2px;">Group Art Unit</td> <td colspan="4" style="padding: 2px;">2124</td> </tr> <tr> <td style="padding: 2px;">Examiner Name</td> <td colspan="4" style="padding: 2px;">Unknown</td> </tr> </table>					Application Number	10/774,363				Filing Date	February 6, 2004				First Named Inventor	Rumynin, Dmitriy				Group Art Unit	2124				Examiner Name	Unknown			
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Sheet 1 of 1		Attorney Docket No: 1365.066US1																													

#### US PATENT DOCUMENTS

Examiner Initials*	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0120694A1	06/26/2003	Qi, Jieming	708	628	12/20/2001

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

#### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Great Britian Search Report Application No. 0405653.7", <u>Search Report under Section 17, 3 pages.</u>	

EXAMINER

DATE CONSIDERED